DO NOT ENTER: /CMR/

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IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :

VERONIQUE SOUSA, ET AL. : EXAMINER: C.M. ROLAND

SERIAL NO: 10/577,159 :

FILED: DECEMBER 6, 2006 : GROUP ART UNIT: 2893

FOR: PHASE CHANGE MEMORY ELEMENT WITH IMPROVED CYCLABILITY

AMENDMENT AND REQUEST FOR RECONSIDERATION

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Responsive to the Office Action dated July 9, 2010, Applicants respectfully request reconsideration of the above-identified application in view of the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

A discussion of the **Support for the Amendments** begins on page 7 of this paper. **Remarks** begin on page 8 of this paper.